

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/002815

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L G07F H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 156 694 A (MITSUBISHI ELECTRIC CORP) 21 November 2001 (2001-11-21) abstract paragraph '0112! - paragraph '0116!	1-5
A	WO 99/64996 A (LANDIS & GYR COMMUNICATIONS S ; CAMBOIS ETIENNE (FR)) 16 December 1999 (1999-12-16) abstract page 6, line 28 - page 7, line 17	1-5
A	EP 0 789 335 A (DEUTSCHE TELEKOM AG) 13 August 1997 (1997-08-13) abstract	1-5
A	EP 0 654 919 A (SIEMENS AG) 24 May 1995 (1995-05-24) abstract	1-5

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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A document member of the same patent family

Date of the actual completion of the international search

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